

PHILIP MORRIS  
U.S.A.  
INTER-OFFICE CORRESPONDENCE  
RICHMOND, VIRGINIA

To: Mr. J. E. Wickham ✓ Date: April 30, 1973  
From: V. C. Johnson  
Subject: SEMI-ANNUAL INVESTIGATION OF RECONSTITUTED TOBACCO

The reconstituted tobacco from cigarettes of our own and competitive brands manufactured in March, 1973 have been investigated microscopically.

There are no changes since they were last investigated in September, 1972.

I. American Brands: Has two colors of reconstituted tobacco made by the papermaking process. Both colors can and are found in all of their brands. The light colored is almost identical to a known Schweitzer reconstituted sheet. There might be some other companies using a Schweitzer process or sheet; if so, it does not resemble American's or a known Schweitzer's sheet. Both American and Schweitzer sheets appear to have the same particle size, type, and ratio of materials.

II. Reynolds: Has only one color and one type of reconstituted tobacco which is made by the papermaking process and does not appear to have changed visibly in the past 14 years. The reconstituted tobacco is found in all of Reynold's brands which I have examined.

III. Brown & Williamson: Has two types of reconstituted tobacco 1) a slurry type process which is dark colored on one side and light colored on the other. This slurry type has been in their domestic cigarette filler since 1958. It is also found in the international cigarette fillers manufactured by the British American Tobacco Co. 2) A reconstituted sheet made by the papermaking process. This sheet has been used for the last five years. It does not resemble known Schweitzer sheets that I have observed. Both types of these two reconstituted tobaccos can usually be found in most of their cigarette brands but not in the same proportions.

IV. P. Lorillard: Has two types of reconstituted tobacco 1) a dark colored very thick sheet and 2) a light colored much thinner sheet, and both are made by the papermaking process. Both types have been found in most of their cigarette brands; however, in this C.I. the Spring and Newport cigarette fillers appear to contain mostly the thick type only and one or two shreds of the thin sheet were present. A note of interest: a sample of this thick sheet was picked up by a Philip Morris representative from a competitor's plant in Peru, sent to Mr. J. Y. Mason, who sent it to us for identification.

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V. L & M: Has only one type and one color of reconstituted made by the papermaking process. This product is found in all of L & M's cigarette fillers.

VI. Philip Morris: Has only one type of reconstituted tobacco - RCB. It is the only company exclusively using a process other than paper-making.

There was no evidence in any of the reconstituted tobaccos of any type of fibers, natural or synthetic, other than tobacco or any type of an inert filler.

/gdc

cc: Mr. R. N. Thomson  
Dr. T. S. Osdene  
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*V.C. Johnson*

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